

20010914.ba v03_n221.bam.20010914

>From ???@??? Fri Sep 14 23:53:19 2001 -0500
Message-Id: <200109150452.f8F4qkEI018389@sco.theporch.com>
Date: Fri, 14 Sep 2001 23:51:35 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3221

BOATANCHORS Digest 3221

Topics covered in this issue include:

- 1) email from Riley Hollingsworth
by AA8TV@aol.com
- 2) 7290 AM
by "russ dworakowski" <wb3fau@hotmail.com>
- 3) RE: 7290 AM
by "Bill Hawkins" <bill@iaxs.net>
- 4) Stop the threads on WA1HLR / 7.290
by listown@nanniandjack.com (Mail List Owner)
- 5) Argh! Blew it again!! (CX correction - IMPORTANT!)
by "Stephens, Al" <Allan.Stephens@eku.edu>
- 6) Zenith resurrection
by Gary Gitzen <garyg@cup.hp.com>
- 7) Re: Zenith resurrection
by john <johnmb@nc.rr.com>
- 8) "Remember...."
by arc5@ix.netcom.com
- 9) WTB modulation transformer
by "Jack Antonio" <dia@dia.reno.nv.us>
- 10) Off topic but I'll wear it
by Morris Odell <MorrisO@vifp.monash.edu.au>
- 11) Pics of Factory SSB Mod in an R-390A
by "Dennis L. Wade" <dlwade@pacbell.net>
- 12) Knight, Military BAs For Sale
by Merz Donald S <merz.ds@mellon.com>
- 13) Valiant going, going...
by "Stephens, Al" <Allan.Stephens@eku.edu>
- 14) C.U.C. Pre-Registration Extended
by "Jay H. Miller" <jay@kk5im.com>
- 15) BA Stuff For Sale
by Merz Donald S <merz.ds@mellon.com>
- 16) TM source
by "Nick England" <nick@3rdTech.com>
- 17) Re: BA Stuff For Sale
by "ed sharpe" <esharpe@uswest.net>

From: AA8TV@aol.com
Message-ID: <160.c767b5.28d0f023@aol.com>
Date: Wed, 12 Sep 2001 13:06:43 EDT
Subject: email from Riley Hollingsworth
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="part1_160.c767b5.28d0f023_boundary"

--part1_160.c767b5.28d0f023_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,

As soon as I read Don's email (K4KYV) about Tim and the FCC, I sent Riley Hollingsworth an email. To say the least, I was upset. Below is the email I sent him, followed by his reply. With Riley's permission, I'm posting this on the reflector.

September 8, 2001

Dear Mr. Hollingsworth,

I understand an enforcement action may have been taken against Tim, WA1HLR. Although his language and sounds heard over the air may be offensive to some, Tim is well liked within the ham community. He is bright, technically well versed, loves to experiment, and is an asset to amateur radio. There are some individuals that will maliciously interfere with other stations, use profanity, racial slurs, and are simply rude. I turn off my radios and leave the shack in total disgust when I hear these things over the air. Enforcement action against these individuals is welcomed. Tim does not fit in this category.

I whole-heartedly support the work you are doing, but I would feel much better about the 33 years I have invested in amateur radio if you would consider dropping the enforcement actions against Tim. There are many people that should have their ham privileges removed permanently, but Tim is not one of them.

I just wanted to share my thoughts with you.

Thank you for your time.

Regards,

Ed Santavicca

AA8TV
Lakewood, Ohio

Hi Ed,

I understand what you are saying. I know Tim, and like him. Even had a few beers with him at Dayton year before last. It's a warning only, no other action is contemplated if he heeds it. It may seem harmless, but when you listen to the whole monitoring tape, it's very destructive to Amateur Radio and we've gotten many complaints. The point is this: if you have a service you are reluctant to demonstrate to a niece, or neighbor, news reporter, or are afraid to leave on in the house or car, then your service is in it's death throes and it's only a matter of time before commercial services suck up the frequencies. Tim should know that.

Riley Hollingsworth

--part1_160.c767b5.28d0f023_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_160.c767b5.28d0f023_boundary--

From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 7290 AM
Date: Wed, 12 Sep 2001 13:56:04 -0400
Mime-Version: 1.0
Content-Type: text/plain; format=flowed
Message-ID: <LAW2-F92gZszHZStDLx000195d1@hotmail.com>

Hearing a strange signal here identifying as "Sierra 56" on LSB.
Any ideas?

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

From: "Bill Hawkins" <bill@iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: 7290 AM
Date: Wed, 12 Sep 2001 14:08:22 -0500
Message-ID: <001901c13bbe\$4a846460\$290aa8c0@darius>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>Hearing a strange signal here identifying as "Sierra 56" on LSB.
>Any ideas?

This is from the R-390 list:

Here are the freqs. of the Air Force Global High Frequency System.
With the events in New York, these freqs. should be active as only
military aircraft are flying at this time.

4.724
6.739
8.968
8.992
11.175**
13.200
15.016
17.976
All in upper sideband
** Main Freq.(I heard activity here)

Regards,
Bill Hawkins

Message-Id: <200109121922.f8CJMLV0018244@osr506.nanniandjack.com>
From: listtown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Stop the threads on WA1HLR / 7.290
Date: Wed, 12 Sep 2001 12:22:13 -0700 (PDT)

Gang-

Before any of this goes ANY further... STOP!!!!

There is absolutely NOTHING about these topics that should bring them

to this forum. General discussions of general interest topics belong elsewhere, and not on the BoatAnchors list!

I do NOT want to wield a big stick on this matter, but I am far enough behind and having enough difficulties to deal with that I do NOT want to add heaving folks off the list to my plate...

So, please keep the discussions to Old Tube Radios... just like the charter says.. and if you need a reminder, saunter off to <http://www.theporch.com> and follow the boatanchors links... if you haven't before, sign up now, and be sure to use your correct email address (the one your BoatAnchors email is actually delivered too, NOT the one you think it is!) or you won't be able to view it all

Thanks for stopping these threads right now!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listtown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"

Message-ID: <2CE970DDB69AD5118FB00008C7E630A88C6714@FSMAIL>
From: "Stephens, Al" <Allan.Stephens@eku.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Argh! Blew it again!! (CX correction - IMPORTANT!)
Date: Wed, 12 Sep 2001 17:06:34 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Nice note from Chuck K2BE pointed out that ER listed "CX" as being the last Sunday in the month -- which indeed it is supposed to be.

Time to get the men in the white coats and the big butterfly net for me! First I can't seem to tell time correctly (couple CX's ago), now I can't read a calendar...

For the record: CX is supposed to be the LAST SUNDAY in SEPTEMBER, and the FIRST SUNDAY in FEBRUARY, running from 1500 to midnight Eastern time, whatever we are on (standard or daylight).

So "CX" is on the 30th, NOT on the 23rd. I think what bumped me was putting it in UTC, which ends in October -- and I am thinking "last in September." Whatever it is, maybe time to pass this along to someone else. Any volunteers?

73, Al N5AIT

...and hope to CU in CX - the LAST Sunday of September, September 30.

Corrected copy below - please pass it around....

[illegible]

2001 Fall Classic (& Homebrew) Radio Exchange

The Classic Radio Exchange ("CX") is a contest celebrating the older commercial and homebrew equipment that was the pride of our ham shacks and our bands just a few short decades ago. Our object is to encourage restoration, operation and enjoyment of this older equipment. A "Classic" radio is at least ten years old (age figured from first year of manufacture), but is NOT REQUIRED to participate in the Classic Exchange.

YOU MAY USE ANYTHING in the contest although new gear is a distinct scoring liability. You can still work the "great ones" with your new equipment!

The Classic Exchange will run from 1900 UTC September 30 to 0400 UTC October 1, 2001 (3PM EDT to midnight EDT Sunday - in case we figured the time wrong again). Exchange your name, RST, QTH (state US, province for Canada; country for DX), receiver and transmitter type (homebrew send final amp tube or transistor), and other interesting conversation. The same station may be worked with different equipment combinations on each band and on each mode. Non-participants may be worked for credit.

CW call "CQ CX;" phone call "CQ Classic Exchange."

Suggested frequencies:

CW:	3.545,	7.045,	14.045,	21.135,	28.180
Novice/Tech Plus:	3.695,	7.120,		21.135,	28.180
Phone:	3.880,	7.290,	14.280,	21.380,	28.320

7.045 and 3.545 are usually the most popular CX frequencies.

BE SURE TO TUNE AND LISTEN! MANY ARE CRYSTAL CONTROL ON XMT.

Scoring: Multiply total QSL's (all bands) by total number of different receivers plus transmitters (transceivers count as both xmtr and rcvr) plus states/provinces/countries worked on each band and mode.

Multiply that total by your CX Multiplier, the total years old of all receivers and transmitters used, three QSO's minimum per unit. For transceiver, multiply age by two. If equipment is homebrew, count it as a minimum of 25 years old unless actual construction date or date of its construction article (in the case of a "reproduction") is older.

SCORE:

Total QSO's all bands
times
RCVRs + XMTRs + states/provinces/countries
(total each band and mode separately; add totals together)
times

CX Multiplier:

$$\text{SCORE} = \text{QSO's} \times (\text{Rx} + \text{Tx} + \text{QTH's}) \times \text{CX Mult}$$

Certificates and appropriate memorabilia are awarded every now and then for the highest score, the longest DX. exotic equipment, best excuses and other unusual achievements.

Send logs, comments, anecdotes, pictures to:

Allan Stephens N5AIT
106 Bobolink Dr.
Richmond, KY 40475.

Include two first-class stamps for next CX Newsletter and mailed announcement of next CX.

E-mail reports may be sent to:

allan.stephens@eku.edu (A1, N5AIT).

Message-Id: <200109122201.PAA24424@cup.hp.com>

Subject: Zenith resurrection

To: Old Tube Radios <boatanchors@theporch.com>

Date: Wed, 12 Sep 2001 15:01:54 PDT

From: Gary Gitzen <garyg@cup.hp.com>

Hi Boatanchorites,

If you don't care about what was involved in getting a 1930's Zenith radio running again, punt now. If you care, read on.

My girlfriend's Mom had a Zenith model 808 BC/SW "tombstone" tabletop RX from the early thirties. It had been dead for over 40 years, out in the garage gathering dust, eventually destined for the dumpster. I asked my girlfriend if I could have it, with the idea of getting it running again.

Here's what I encountered while resurrecting this set:

Open output xfmr primary. Thanks to <www.oldradioparts.com> for a replacement. This is what retired the set 40 odd years ago.

The first step was to shotgun all of the coupling and AGC bypass caps, and some of the B+ bypass caps. I didn't bother with cathode bypasses. While tracing out circuitry I found a wiring error which had been there since the factory. A .1/600V intended to decouple B+ for the #75 audio driver was instead wired across the "tone control" switch, which was intended to switch in a .03mfd cap across the output xfmr primary. The switch never did anything, because it was bypassed by the .1/600. My suspicion is that hundreds of these

sets were shipped with this wiring error, because some assembly person did them all the same way. It was never found because the radio did work, just not as well as intended. And the tone switch never did anything. So much for QA. :-(

The wet electrolytics had been disconnected and replaced with dry tubular 'lytics, in early 50's by appearance. The "new" ones were also defective. They were replaced with small modern caps. The old wet 'lytics were left on the chassis.

The design of the set's B+ is very interesting. A number of circuit oddities minimize the number of electrolytics, because back when it was built 'lytics were both physically large and expensive. This set initially had 2X 8mfd @ 450V and 1X 2mfd @ 450V.

Before the 'lytics were replaced I powered up the set to see if it made any noise. It did. It was motorboating badly. Out came the scope. The IF stage was motorboating. How could that be possible??? I remembered that there had been tube shields over the RF amp, mixer, and IF tubes. I replaced those shields. The motorboating stopped.

At one time a long metal encased wirewound with a few taps had opened up. Someone replaced the open 11K portion with a 9K resistor. This caused B+ to be low due to excess loading. This was replaced with a 12K wirewound, which brought B+ and other voltages back to normal.

These repairs got the radio to where it would receive a few stations at the top of the BC band. Moving the tuning dial caused lots of noise. 65-70 years of accumulated dust and dirt, some of it conductive, was shorting out the three gang tuning cap. I very carefully removed the tuning cap, complete with its glass dial. A paintbrush and some K1 kerosene, followed by compressed air and a night on the furnace hot air duct, cleaned it up very nicely. When reinstalled the set would work across the entire band.

The set has an IF frequency of 252.5KC, a freq I'd never seen before. After 65+ years things had drifted a tad. Out came the 606B and freq counter for a complete alignment. Aligning the IF xfmrs presented a challenge. The schematic clearly shows variable caps on pri & sec sides of each IF xfmr. The top of the xfmrs has a 5/16 hex nut with what looks like a slotted 6-32 screw in the center. Hmmm..... where is the other adjustment???? Turns out that the 5/16 nut adjusts one cap, and the slotted "screw" tunes the other one. Completed IF & RF alignment according to the procedure in the Rider manual some kind soul copied for me.

The set now picked up stations across the BC band. The shortwave bands worked too. It even picked up WWV, albeit very weakly. The set is now working better than the day it left the factory.

It was educational to see the design of a depression era radio, with an emphasis to minimizing parts count and cost, even at the expense of shortwave band performance. Even the AM band does not perform as well as it should for a radio with an RF amp.

"Mom" turned 92 recently, and I had the radio, with case finish somewhat restored, playing quietly on the kitchen table for her birthday party. She couldn't take her eyes off the radio. It brought her back to a much earlier time of her life.

All in all, a very rewarding experience, on a number of levels.

Gary

Message-Id: <3.0.3.32.20010912183811.010e8b60@pop-server.nc.rr.com>
Date: Wed, 12 Sep 2001 18:38:11 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Re: Zenith resurrection
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 03:01 PM 9/12/01 PDT, Gary Gitzen wrote:

>Hi Boatanchorites,

>

>If you don't care about what was involved in getting a 1930's

>Zenith radio running again, punt now. If you care, read on.

Excellent work and a fine outcome. Thanks for sharing it!

John

From: arc5@ix.netcom.com
Date: Wed, 12 Sep 2001 18:48:39 -0400
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "Remember...."
Message-ID: <Springmail.105.1000334919.0.57505200@www.springmail.com>

Seen on a bumper sticker in Dallas, Texas:

"REMEMBER THE TOWERS"

That works for me.....

Message-ID: <001d01c13c04\$5b4ea120\$323ce4cf@scr274n>
From: "Jack Antonio" <dia@dia.reno.nv.us>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB modulation transformer
Date: Wed, 12 Sep 2001 20:29:53 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Evening all,

Anyone have a UTC S-19 modulation
transformer for sale? Need not be
new, in fact I would prefer a used one.

I want to duplicate the 25 watt modulator
that is described in the 1955 Handbook.

Thanks

Jack Antonio WA7DIA
dia@dia.reno.nv.us

Message-ID:
<07A064EA6042D4118A62009027F70E77051A87@nt_exchange.vifp.monash.edu.au>
From: Morris Odell <MorrisO@vifp.monash.edu.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Off topic but I'll wear it
Date: Thu, 13 Sep 2001 17:20:10 +1100
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

I have been a member of this virtual community for most of it's existence.
During that time I have met many great people from the US, both
electronically and in person when I had the opportunity to visit.

I want to express my sympathy and support for you all at this terrible time
and hope that none of you were directly affected. I'm sure your great
country has the strength and resources to transcend this and come out of it
stronger than ever.

Vy 73 de Morris VK3DOC

Date: Sat, 08 Sep 2001 10:15:55 -0700
From: "Dennis L. Wade" <dlwade@pacbell.net>
Subject: Pics of Factory SSB Mod in an R-390A
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0GJL00MZVQSGI@mta6.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 8BIT

Fellow lovers of heavy metal,

I've taken the liberty of reposting a message below I sent originally to the R-390 list. I was surprised at the lack of comment as the noted modifications are documented at least superficially elsewhere. What I am hoping to find is more detail so I have the most accurate information when I dig into it as I can.

I did post another note to the same list with followup questions which I will probably post here as well later.

Thanks in advance for looking, and have a wonderful weekend!

Dennis

This is the original post:

Hello Everyone:

I've taken Tom M.'s suggestion to heart and spent a couple of hours creating a website with pictures of my R-390A. As you will see, it is an interesting variant.

I've been lurking here for the most part for a long time, but my lurking days are just about over. My new wife to be and I just opened escrow on our house, and as soon as we're moved in and my shop is set up, I'll be working on the pictured radio. Oh yeah, getting married is in there too at the end of October.

You can see my website at:

<http://kg6zi.homestead.com/>

I would be interested to hear from anyone who has any info on the added BF0, and the probable origin of the mod. By the looks

of it, its a pretty professional job...but I don't recall ever reading about just this mod on this or any other list. I am fairly certain it doesn't have a product detector. I bought it almost 12 years ago, used it in my station at the time, and then stored it until now. As is evident in the photos, the PTO is Motorola, and the IF deck is EAC, but I've not identified the other modules.

I'll post my intentions in more detail as I get closer to digging in, but so far the plan is to: 1.) Obtain an RF deck from Fair for a spare and to become intimate with the mechanical system. I've never thought the tuning was as smooth as it should be, but again I've never had another '390A. 2.) Clean, clean, clean and then lube. 3.) Assess its electrical performance (not too bad if memory serves). 4.) Repair as necessary.

I'm greatly looking forward to your collective wisdom, especially with regards to the added 6U8 stage. I'm just a bit reluctant to dig in electrically without fully understanding the mod. Any history would be very interesting as well.

Have a wonderful holiday weekend!

Dennis

Message-ID: <20010913155242.25376.qmail@mellon.com>
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Knight, Military BAs For Sale
Date: Thu, 13 Sep 2001 10:31:09 -0400
MIME-Version: 1.0
Content-Type: text/plain

BAs For Sale

Knight Span Master regenerative HF receiver. Dirty but should clean up to excellent or better condition. All original. Some small marks on the brushed aluminum part of the panel. Very Nice. \$105

Military WWII-era ASB-5 Indicator CQC-55ACB. I'm not sure about this one--maybe a military TV system or radar? It has a CRT

about 5" diameter and 4 controls RANGE, BRILL, FOCUS, REC GAIN. There is also an octal power socket on the front panel and 3 mysterious single-pin connectors labeled TRANSM, PORT and STARBOARD. But this unit has been modified and has 4 controls on the right hand side. Untested. As-is. The original paint is in excellent condition. \$85

Knight Kit Q-30 Grid Dip Meter. Originally a kit. Like new with all coils, coil case, original manual and original box. All excellent looking. Untested. \$60

Thanks.

73, Don Merz, N3RHT

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Message-ID: <2CE970DDB69AD5118FB00008C7E630A88C6729@FSMAIL>
From: "Stephens, Al" <Allan.Stephens@eku.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Valiant going, going...
Date: Thu, 13 Sep 2001 13:16:37 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Gang,

Got a Valiant in nice physical condition about a year ago, have not got to it, do not foresee getting to it in the near future so shall be passing it along to a good home where it will be fired up and used.

Cincinnati Hamfest coming up this weekend and I am thinking of hauling it up there, but figured I'd offer it here first. I do NOT want to try to ship the beast.

Johnson Viking Valiant AM-CW transmitter, 10 through 160 meters, lotta power (three 6146's in final), good physical condition, electrical condition unknown, \$325. If you want it and can pick it up at the Sunday Cincinnati hamfest, let me know and I'll bring it and hold it for you. I am willing to haul it out about 100 miles to hand it over to someone (Cincinnati, Louisville, e.g.). \$25 off if you come to Richmond, Kentucky (straight down I-75 from Cincinnati, about 20 miles south of Lexington), and pick it up

here.

It would be a good one to put on "CX," the Classic Radio Exchange contest coming up September 30, the last Sunday this month. (I think I finally got that right!).

Any interest?

73, Al N5AIT
Allan.Stephens@eku.edu

Mime-Version: 1.0
Message-Id: <p05100303b7c705010b90@[199.34.24.139]>
Date: Thu, 13 Sep 2001 19:51:51 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Jay H. Miller" <jay@kk5im.com>
Subject: C.U.C. Pre-Registration Extended
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Because of the events of September 11, the pre-registration deadline for the 2001 Collins Users Conference has been extended for one week to September 22.

We are confident that the nation's air transport system will again be fully operational by the Conference dates (October 19-22) and that the Conference should, barring future actions, proceed as planned.

The Dallas Posse does not intend to allow the cowardly acts perpetrated upon our country to eclipse our mission nor our freedom.

We Texans have a little saying you may be aware of... "Remember the Alamo!" For the duration, we will shout-- "Remember the Towers!"

For the Dallas Posse:
"Sheriff" Jay Miller, KK5IM

Message-ID: <20010914145349.23489.qmail@mellon.com>
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BA Stuff For Sale
Date: Fri, 14 Sep 2001 10:47:45 -0400
MIME-Version: 1.0
Content-Type: text/plain

For Sale

Hallicrafters R-48A speaker. Some light scratches and scuffs on top and sides but paint looks very nice overall. Front panel is excellent except that the little red slide switch is broken and half gone. Untested but expected to work correctly. As-is. No holes or other unsightly modifications. \$40

Hallicrafters R-48A speaker. Has nasty scratches and rust spots on top and front rim edges. Paint looks fair to poor overall. Front panel is very good and might be excellent with a bit of cleaning. The little red slide switch and logo are in good shape. Untested but expected to work correctly. As-is. No holes or other unsightly modifications. \$25

Hallicrafters SX-140 receiver. Ham bands RX covering 80 through 6 meters. Slide rule dial. Front panel is dirty but should clean up to excellent condition. Cabinet paint is rough on top, sides and along front edges with many scratches and rust spots. Complete and all original. Untested. As-is. \$50

Heathkit AM-1 antenna impedance meter with original manual. Dirty but will clean up to excellent. All original. Untested. As-is. \$25

World Radio Labs. Model AT-3 Globe Matcher Junior antenna tuner. Front panel is very good but one knob is wrong. Cabinet paint is rough with small surface rust spots on top. Pretty rare item. \$30

World Radio Labs. original manual for Universal Modulator UM-1 Very good condition with 3 original oversize construction drawings. \$20

Radiotron Designer's Handbook 3rd edition, RCA, May, 1945. Not as comprehensive as the later 4th ed. but still an excellent reference. Excellent Hardback. \$30

Military TM 11-2627 Tube Tester I-177 original manual dated August, 1944. Covers dirty but very good original condition. \$20

WANTED: Manual photocopy for Heathkit VF-1 VFO

Thanks.
73, Don Merz, N3RHT

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Message-ID: <00df01c13d36\$65aa9150\$fd0212ac@3rdTech.com>
From: "Nick England" <nick@3rdTech.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: TM source
Date: Fri, 14 Sep 2001 12:00:38 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone know of a source for the following?? NTIS doesn't have them listed. Any other suggestions?

> TM11-664 "Theory and Use of Electronic Test Equipment", Feb. 1962
>
> TM11-665 "AM and CW Transmitters and Receivers", 1952

Nick England
3rdTech Inc. www.3rdtech.com
ph 919-929-1903 fax 919-929-2098

Date: Fri, 14 Sep 2001 21:44:54 -0700
Message-ID: <003a01c13da1\$2ac3f980\$0101a8c0@edsharpe>
From: "ed sharpe" <esharpe@uswest.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BA Stuff For Sale
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Don check
http://www.smecc.org/new_page_5.htm

is that the radar display you have at the bottom of the page?
thanks ed

----- Original Message -----
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Sent: Friday, September 14, 2001 7:47 AM
Subject: BA Stuff For Sale

> For Sale
>
> Hallicrafters R-48A speaker. Some light scratches and scuffs on top
> and sides but paint looks very nice overall. Front panel is excellent
> except that the little red slide switch is broken and half gone.
> Untested but expected to work correctly. As-is. No holes or other
> unsightly modifications. \$40
>
> Hallicrafters R-48A speaker. Has nasty scratches and rust spots on top
> and front rim edges. Paint looks fair to poor overall. Front panel is
> very good and might be excellent with a bit of cleaning. The little
> red slide switch and logo are in good shape. Untested but expected to
> work correctly. As-is. No holes or other unsightly modifications. \$25
>
> Hallicrafters SX-140 receiver. Ham bands RX covering 80 through 6
> meters. Slide rule dial. Front panel is dirty but should clean up to
> excellent condition. Cabinet paint is rough on top, sides and along
> front edges with many scratches and rust spots. Complete and all
> original. Untested. As-is. \$50
>
> Heathkit AM-1 antenna impedance meter with original manual. Dirty
> but will clean up to excellent. All original. Untested. As-is. \$25
>
> World Radio Labs. Model AT-3 Globe Matcher Junior antenna tuner.
> Front panel is very good but one knob is wrong. Cabinet paint is
> rough with small surface rust spots on top. Pretty rare item. \$30
>
> World Radio Labs. original manual for Universal Modulator UM-1 Very
> good condition with 3 original oversize construction drawings. \$20
>
> Radiotron Designer's Handbook 3rd edition, RCA, May, 1945. Not as
> comprehensive as the later 4th ed. but still an excellent reference.
> Excellent Hardback. \$30
>
> Military TM 11-2627 Tube Tester I-177 original manual dated August,
> 1944. Covers dirty but very good original condition. \$20
>
>
> WANTED: Manual photocopy for Heathkit VF-1 VFO
>
> Thanks.
> 73, Don Merz, N3RHT
>
>
>
>
> *****

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End of BOATANCHORS Digest 3221
